

FIG. 1

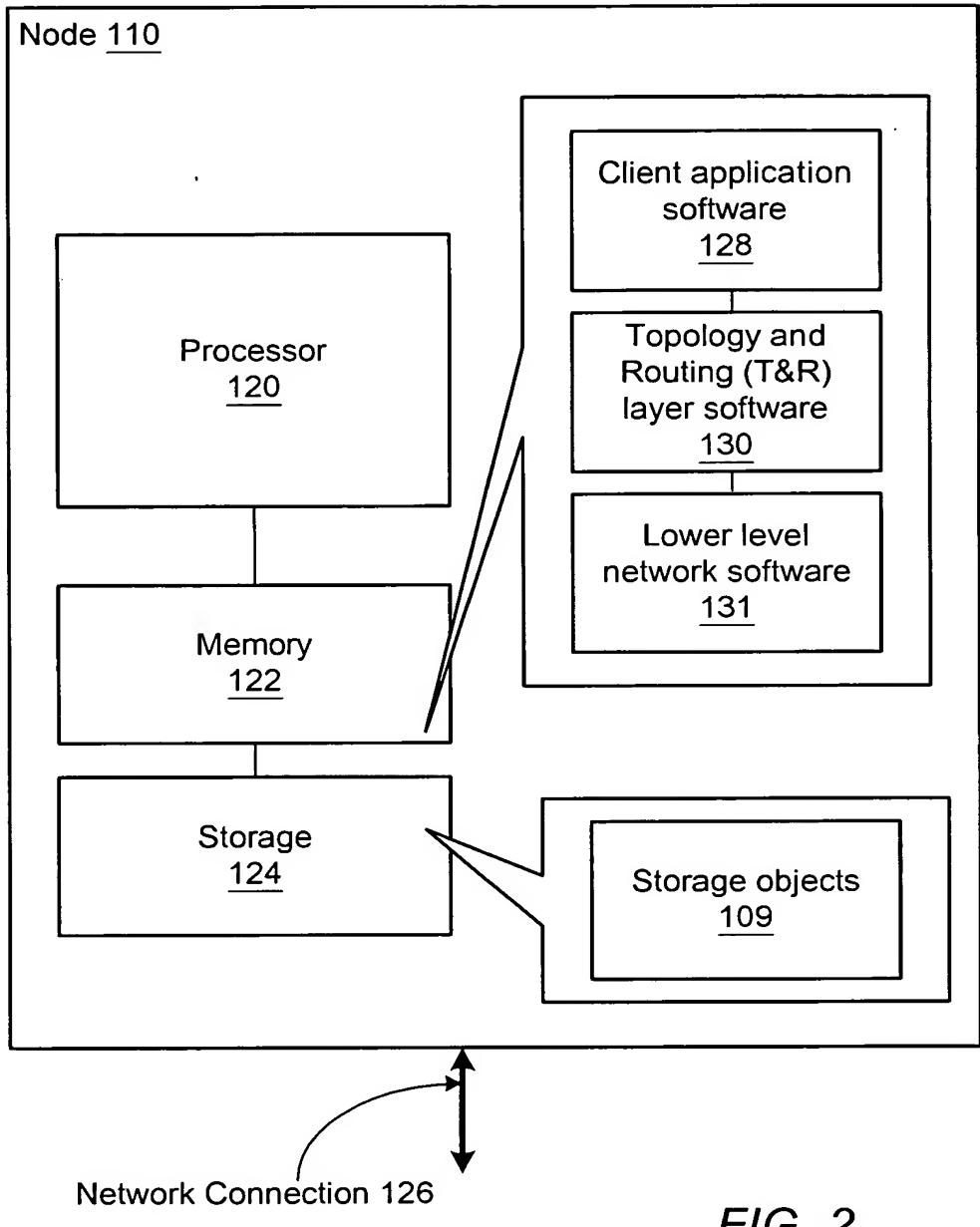


FIG. 2

FIG. 3

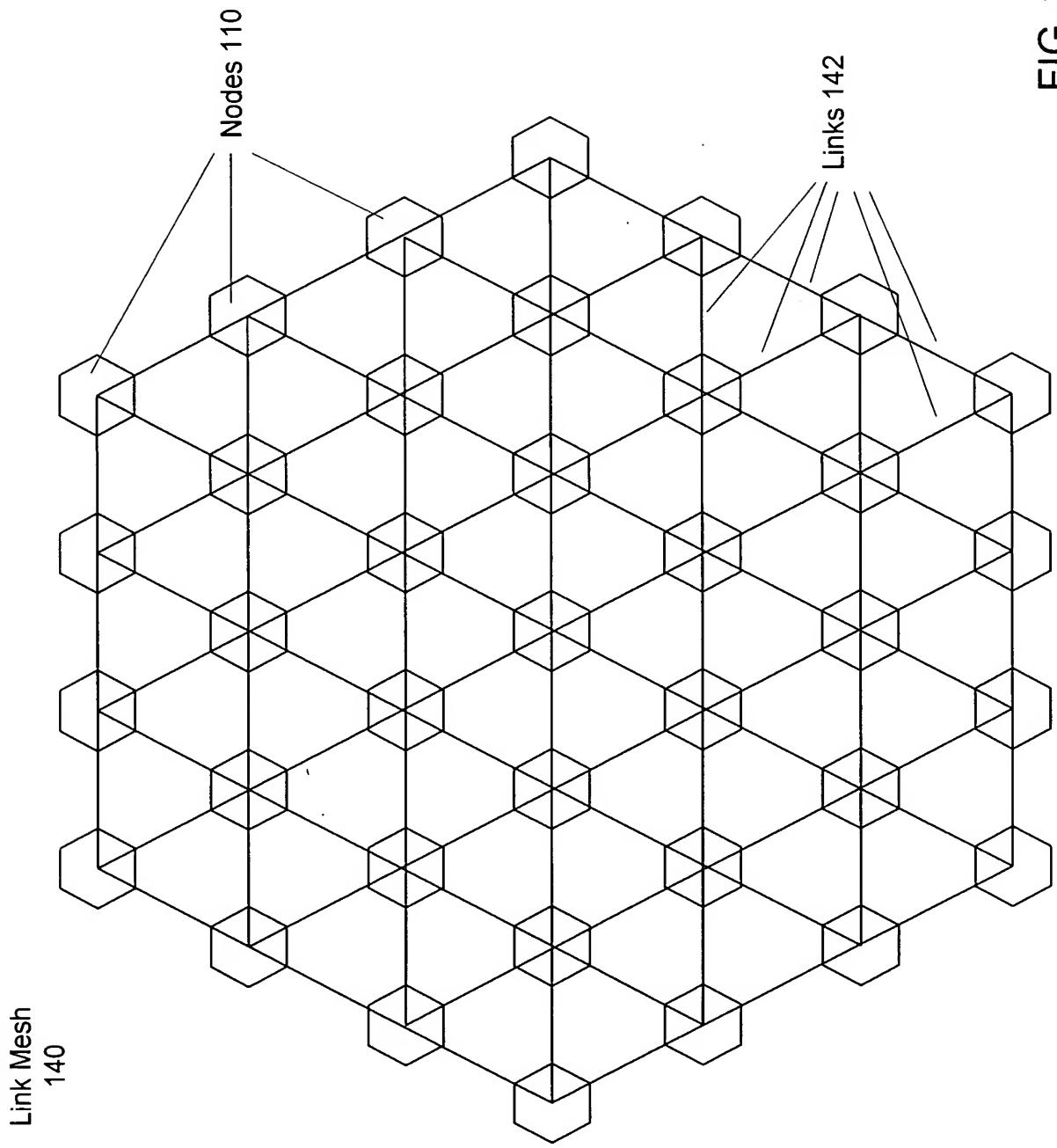
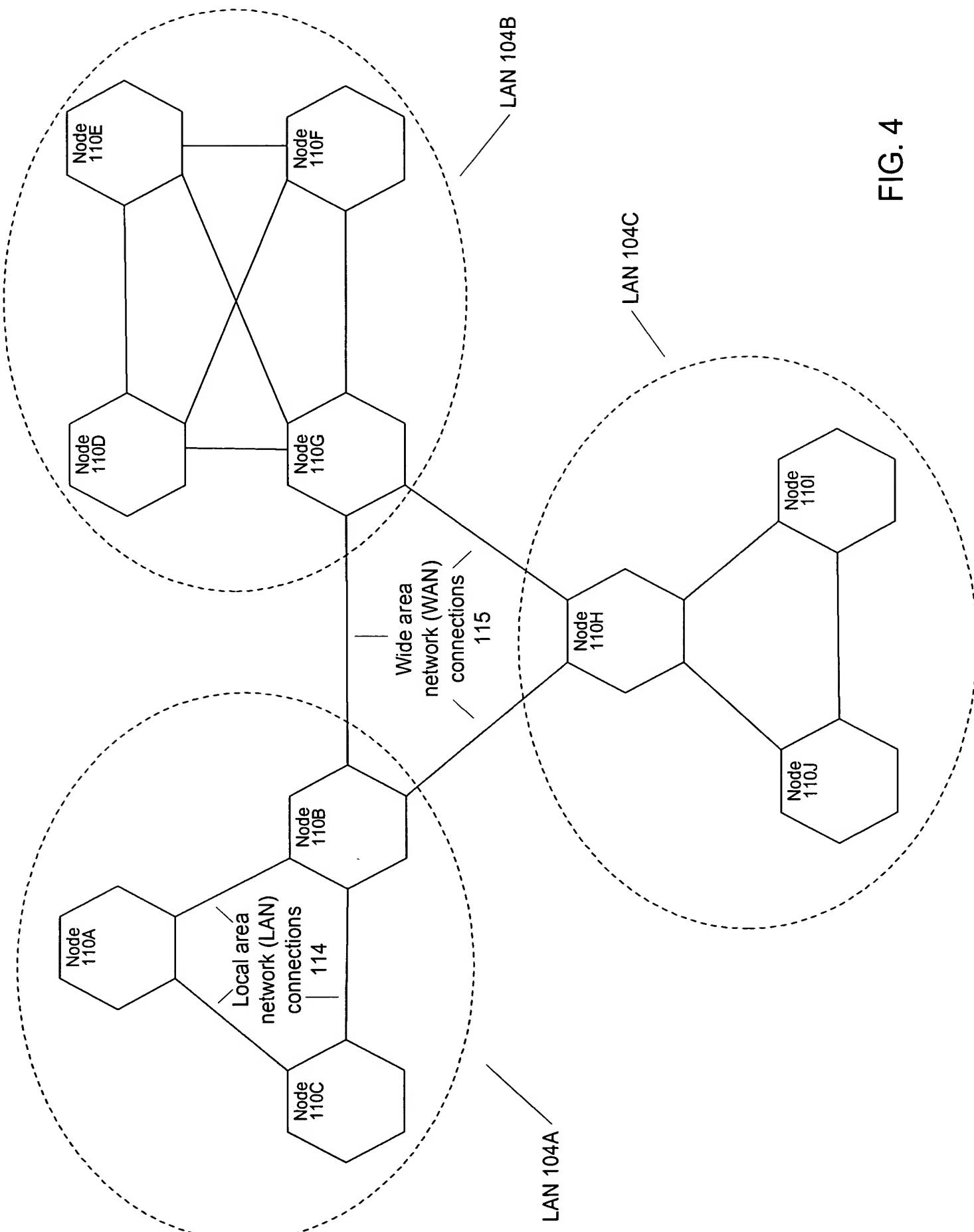


FIG. 4



Determine an ordering for the plurality of N nodes such that the nodes are circularly ordered as nodes $D_0, D_1, D_2, \dots, D_{N-1}$

401

Each node D_i in the plurality of nodes establishes a link to X other nodes chosen as nodes $D_{i+1}, D_{i+2}, \dots, D_{i+x}$, wrapping to D_0 if necessary

403

For at least a subset of the nodes, each node D_j in the subset establishes a link with one or more randomly chosen nodes not in the set $D_{j-x}, D_{j-x+1}, \dots, D_{j-1}, D_{j+1}, D_{j+2}, \dots, D_{j+x}$ and each node in the set $D_{j-x}, D_{j-x+1}, \dots, D_{j-1}, D_{j+1}, D_{j+2}, \dots, D_{j+x}$ establishes a link with the one or more nodes randomly chosen by the node D_j

405

FIG. 5

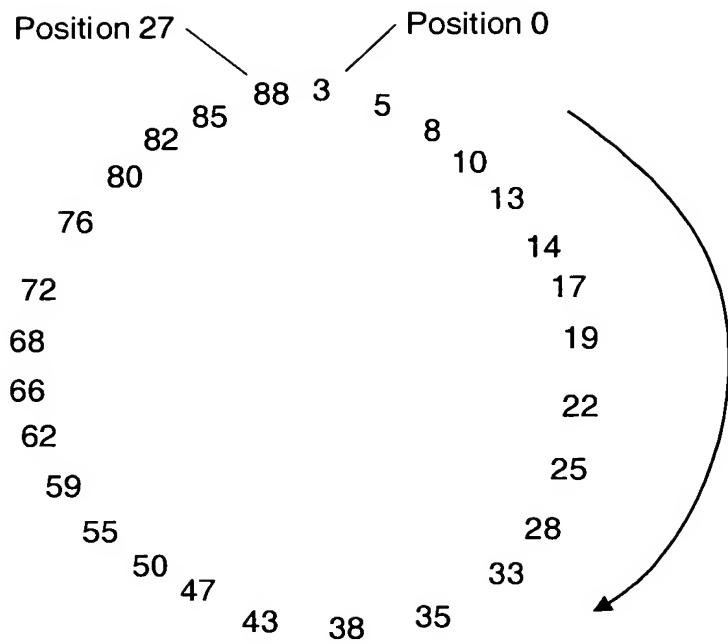


FIG. 6

FIG. 7

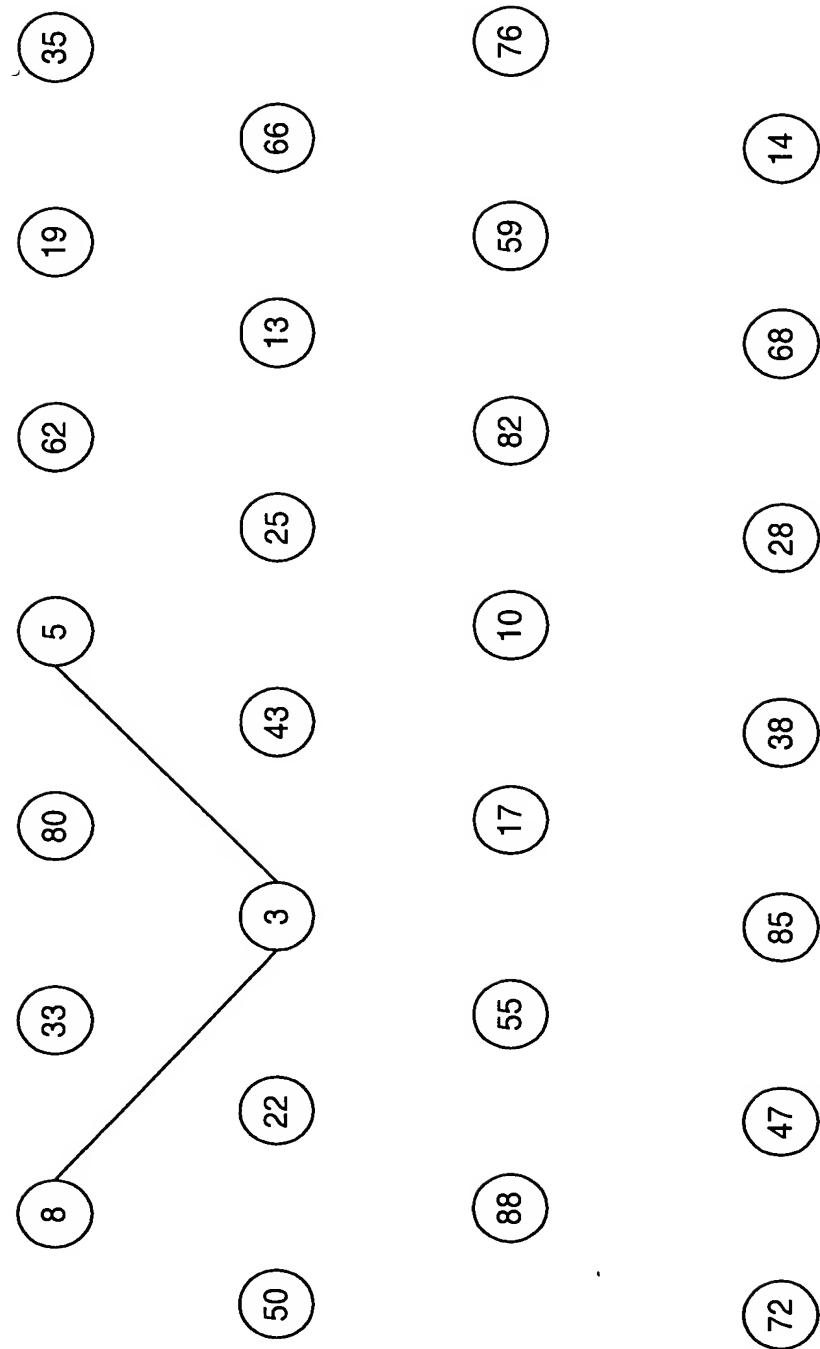


FIG. 8

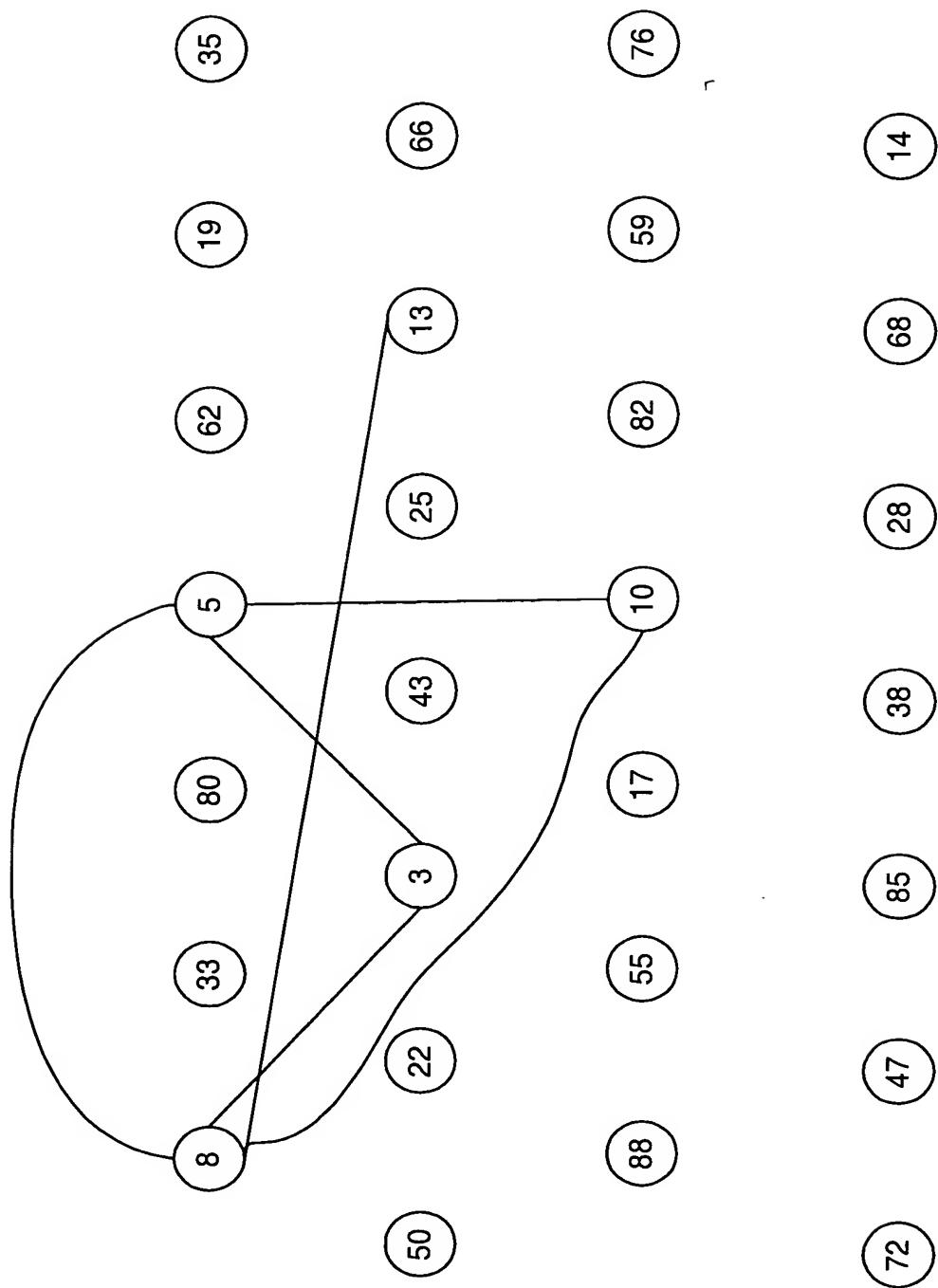


FIG. 9

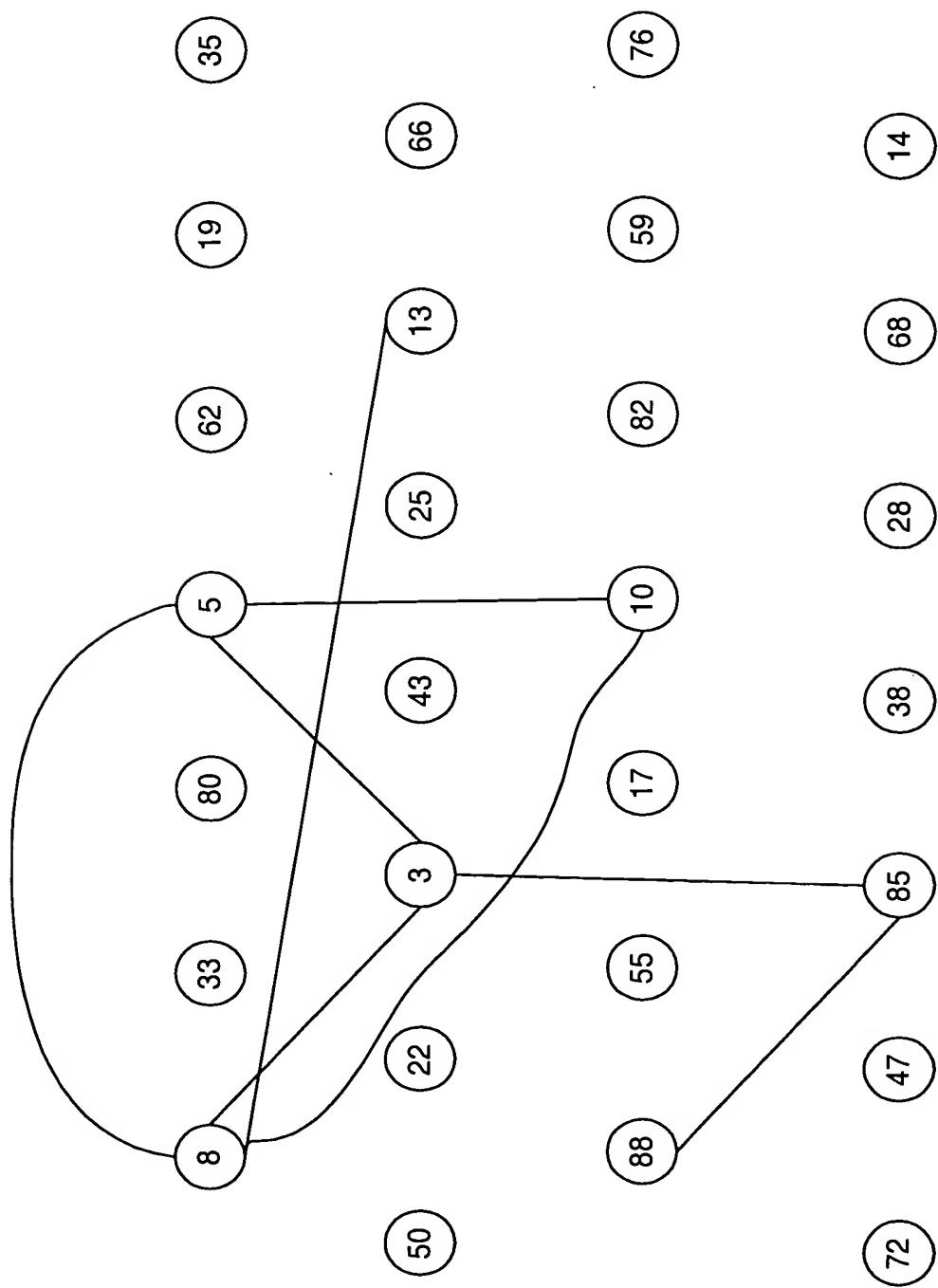


FIG. 10

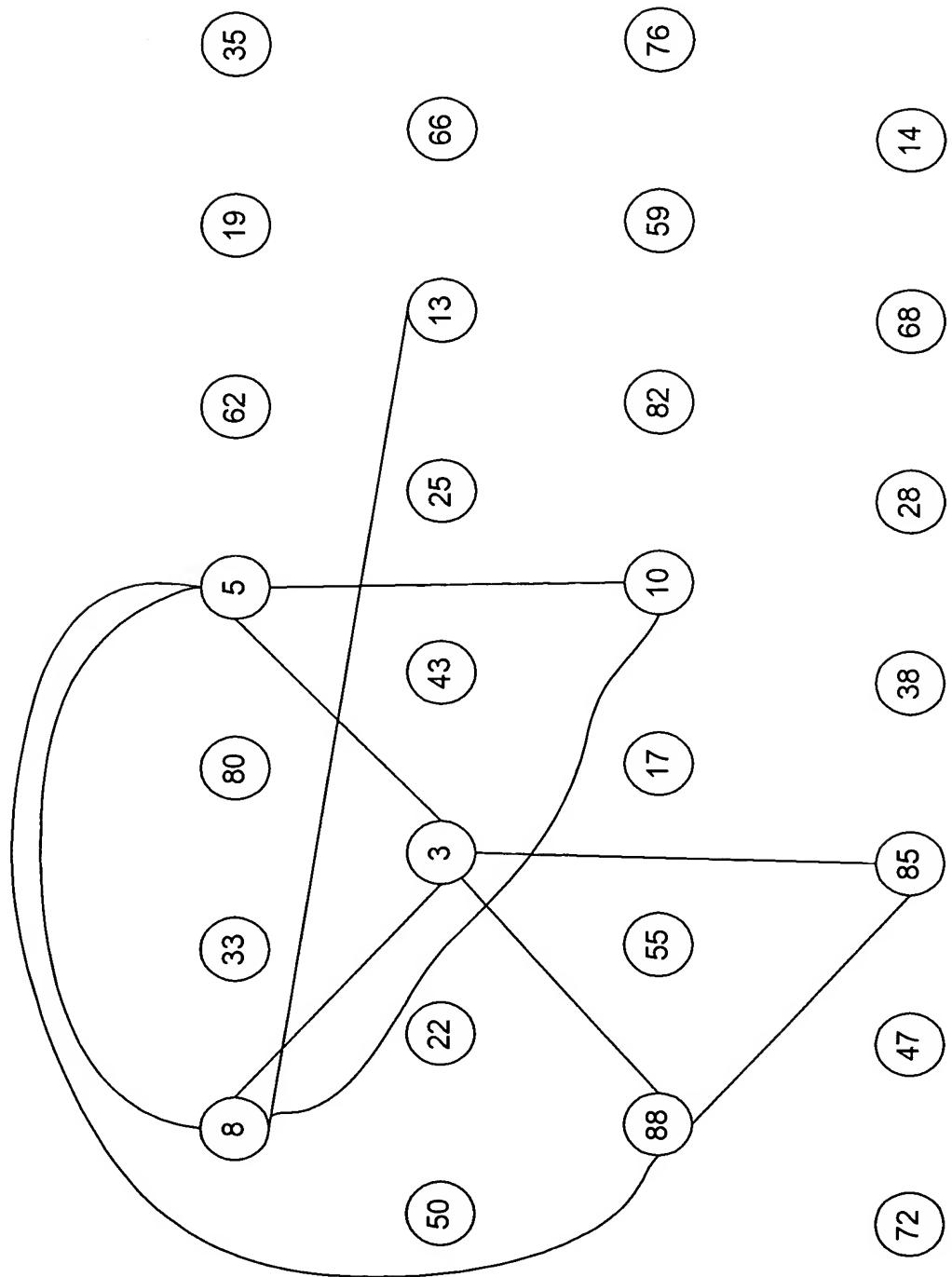


FIG. 11

